

**Table B13.--Supplemental employee annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998,  
by type, supplemental amount, and combined amount**

Annuity Amount	1937 Act Annuities In Current-Payment Status		1974 Act Annuities In Current-Payment Status		Awarded in Fiscal Year 1998	
	Number	Percent	Number	Percent	Number	Percent
Supplemental Annuity Amount						
Less than \$10.00.....	49	1	440	(1)	6	(1)
\$10.00 to \$19.99.....	41	1	543	(1)	12	(1)
\$20.00 to \$29.99.....	53	1	5,708	4	324	7
\$30.00 to \$39.99.....	45	1	7,639	5	389	9
\$40.00 to \$42.99.....	15	(1)	1,126	1	74	2
\$43.00 to \$49.99.....	328	4	<sup>2</sup> 126,226	89	<sup>2</sup> 3,594	82
\$50.00 to \$59.99.....	627	8	.....	.....	.....	.....
\$60.00 to \$69.99.....	684	9	.....	.....	.....	.....
\$70.00.....	5,736	76	.....	.....	.....	.....
Total.....	<sup>3</sup> 7,578	100	<sup>3</sup> 141,682	100	<sup>3</sup> 4,399	100
Average amount.....	\$66		\$42		\$41	
Combined Amount, Regular and Supplemental Annuities						
Less than \$800.00.....	1,655	22	2,109	1	17	(1)
\$800.00 to \$899.99.....	807	11	1,159	1	9	(1)
\$900.00 to \$999.99.....	1,169	15	1,911	1	11	(1)
\$1,000.00 to \$1,099.99.....	1,345	18	2,982	2	22	1
\$1,100.00 to \$1,199.99.....	1,447	19	4,419	3	18	(1)
\$1,200.00 to \$1,299.99.....	990	13	6,398	5	59	1
\$1,300.00 to \$1,399.99.....	136	2	10,102	7	108	2
\$1,400.00 to \$1,499.99.....	16	(1)	13,198	9	111	3
\$1,500.00 to \$1,599.99.....	5	(1)	19,119	13	161	4
\$1,600.00 to \$1,699.99.....	3	(1)	19,629	14	176	4
\$1,700.00 to \$1,799.99.....	3	(1)	15,164	11	265	6
\$1,800.00 to \$1,899.99.....	.....	.....	11,824	8	406	9
\$1,900.00 to \$1,999.99.....	1	(1)	9,679	7	434	10
\$2,000.00 to \$2,099.99.....	1	(1)	8,665	6	483	11
\$2,100.00 to \$2,199.99.....	.....	.....	6,374	4	553	13
\$2,200.00 and over.....	.....	.....	8,950	6	1,566	36
Total.....	7,578	100	141,682	100	4,399	100
Average amount.....	\$965		\$1,657		\$2,045	

<sup>1</sup> Less than 0.5 percent.

<sup>2</sup> Maximum supplemental annuity for 1974 Act cases is \$43.

<sup>3</sup> Includes annuities reduced for receipt of private pensions attributable to employer contributions: 330 1937 Act in current-payment status averaging \$35; 2,258 1974 Act in current-payment status averaging \$24; and 13 awarded averaging \$16.

NOTE.--Numbers in current-payment status and awarded exclude 35,787 and 995 cases, respectively, where the supplemental annuity was completely offset by a private pension attributable to employer contributions.

**Table B14.--Supplemental employee annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998, by age of annuitant**

Age of annuitant <sup>1</sup>	Number	Percent
<b>IN CURRENT-PAYMENT STATUS ON SEPTEMBER 30, 1998</b>		
60.....	785	1
61.....	1,184	1
62.....	2,658	2
63.....	3,362	2
64.....	3,530	2
65 to 69.....	26,483	18
70 to 74.....	37,212	25
75 to 79.....	33,322	22
80 to 84.....	23,820	16
85 to 89.....	11,259	8
90 and older.....	5,645	4
<b>Total.....</b>	<b>149,260</b>	<b>100</b>
<b>Average age .....</b>	<b>75.5</b>	
<b>AWARDED IN FISCAL YEAR 1998</b>		
60.....	1,101	25
61.....	251	6
62.....	1,769	40
63.....	194	4
64.....	134	3
65.....	801	18
66 and older.....	149	3
<b>Total.....</b>	<b>4,399</b>	<b>100</b>
<b>Average age .....</b>	<b>62.8</b>	

<sup>1</sup> Age at end of fiscal year 1998 for annuities in current-payment status at end of year, and age on supplemental annuity beginning date for annuities awarded in year.

**Table B15.--Number and average amount of retired-employee family benefits in current-payment status on December 31, 1997,  
by type of employee annuity, family composition, and basis of computation**

Family beneficiaries on rolls	Total			Age annuities			Disability annuities		
	Average			Average			Average		
	Number	Monthly amount	Regular formula amount	Number	Monthly amount	Regular formula amount	Number	Monthly amount	Regular formula amount
<b>All annuities:</b>									
<b>Employee only<sup>1</sup> .....</b>	156,465	\$1,185	\$1,180	102,863	\$1,096	\$1,096	53,602	\$1,354	\$1,341
<b>Employee and spouse.....</b>	176,026	1,873	1,873	150,591	1,904	1,904	25,435	1,689	1,689
<b>Total.....</b>	332,491	\$1,549	\$1,547	253,454	\$1,576	\$1,576	79,037	\$1,462	\$1,453
<b>Computed under regular formula:</b>									
<b>Employee only<sup>1</sup> .....</b>	153,707	\$1,177	\$1,177	102,766	\$1,096	\$1,096	50,941	\$1,341	\$1,341
<b>Employee and spouse.....</b>	175,993	1,873	1,873	150,575	1,904	1,904	25,418	1,690	1,690
<b>Total.....</b>	329,700	\$1,549	\$1,549	253,341	\$1,577	\$1,577	76,359	\$1,457	\$1,457
<b>Computed under special guaranty<sup>2</sup>:</b>									
<b>Employee only<sup>1</sup> .....</b>	2,758	\$1,598	\$1,326	97	\$1,181	\$ 881	2,661	\$1,613	\$1,342
<b>Employee and spouse.....</b>	33	1,411	1,159	16	1,434	1,213	17	1,390	1,108
<b>Total.....</b>	2,791	\$1,596	\$1,324	113	\$1,217	\$ 935	2,678	\$1,612	\$1,341

<sup>1</sup> Includes employees with a divorced spouse(s) (but no spouse) on the rolls.

<sup>2</sup> Monthly amount based on social security formulas, which include allowances for family members not eligible for railroad annuities

NOTE.--Data exclude families where a spouse annuity was in current-payment status but the employee annuity was being temporarily withheld on December 31, 1997. Amounts exclude divorced spouse annuities.

**Table B16.--Retired-employee family benefits in current-payment status on December 31, 1997, by family composition and amount**

Family amount <sup>1</sup>	Total		Employee only on rolls <sup>2</sup>				Employee and spouse on rolls			
			Regular annuity only		Regular and supplemental annuities		Regular annuities only		Regular and supplemental annuities	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Less than \$100.00 .....	10,323	3	6,881	7	4	(3)	3,438	4	.....	.....
\$100.00 to \$199.99 .....	11,203	3	7,714	8	62	(3)	3,426	4	1	(3)
\$200.00 to \$299.99 .....	10,569	3	6,406	6	163	(3)	3,990	5	10	(3)
\$300.00 to \$399.99 .....	8,724	3	4,950	5	297	1	3,450	5	27	(3)
\$400.00 to \$499.99 .....	7,325	2	3,918	4	389	1	2,970	4	48	(3)
\$500.00 to \$599.99 .....	6,653	2	3,365	3	505	1	2,710	4	73	(3)
\$600.00 to \$699.99 .....	6,340	2	3,177	3	639	1	2,411	3	113	(3)
\$700.00 to \$799.99 .....	6,806	2	3,537	3	851	2	2,218	3	200	(3)
\$800.00 to \$899.99 .....	7,807	2	4,035	4	1,264	2	2,156	3	352	(3)
\$900.00 to \$999.99 .....	9,359	3	4,572	5	1,935	4	2,324	3	528	1
\$1,000.00 to \$1,099.99 .....	10,481	3	4,816	5	2,566	5	2,351	3	748	1
\$1,100.00 to \$1,199.99 .....	11,171	3	4,498	4	3,201	6	2,418	3	1,054	1
\$1,200.00 to \$1,299.99 .....	12,339	4	4,831	5	3,559	6	2,512	3	1,437	1
\$1,300.00 to \$1,399.99 .....	13,571	4	4,878	5	4,321	8	2,574	3	1,798	2
\$1,400.00 to \$1,499.99 .....	15,213	5	5,265	5	5,008	9	2,723	4	2,217	2
\$1,500.00 to \$1,599.99 .....	18,161	5	6,607	7	6,136	11	2,514	3	2,904	3
\$1,600.00 to \$1,699.99 .....	18,634	6	6,495	6	5,896	11	2,601	3	3,642	4
\$1,700.00 to \$1,799.99 .....	16,953	5	5,444	5	4,484	8	2,556	3	4,469	4
\$1,800.00 to \$1,899.99 .....	14,892	4	4,097	4	3,603	7	2,485	3	4,707	5
\$1,900.00 to \$1,999.99 .....	13,276	4	2,610	3	3,046	6	2,387	3	5,233	5
\$2,000.00 to \$2,099.99 .....	12,786	4	1,700	2	2,593	5	2,314	3	6,179	6
\$2,100.00 to \$2,199.99 .....	12,505	4	990	1	1,806	3	2,716	4	6,993	7
\$2,200.00 to \$2,299.99 .....	13,611	4	420	(3)	1,146	2	3,355	4	8,690	9
\$2,300.00 to \$2,399.99 .....	13,932	4	154	(3)	872	2	3,524	5	9,382	9
\$2,400.00 to \$2,499.99 .....	11,439	3	92	(3)	417	1	2,963	4	7,967	8
\$2,500.00 to \$2,599.99 .....	8,566	3	23	(3)	112	(3)	2,113	3	6,318	6
\$2,600.00 to \$2,699.99 .....	6,558	2	22	(3)	32	(3)	1,519	2	4,985	5
\$2,700.00 to \$2,799.99 .....	4,918	1	9	(3)	21	(3)	982	1	3,906	4
\$2,800.00 to \$2,899.99 .....	4,155	1	8	(3)	3	(3)	735	1	3,409	3
\$2,900.00 to \$2,999.99 .....	3,835	1	5	(3)	6	(3)	621	1	3,203	3
\$3,000.00 and over .....	10,386	3	6	(3)	3	(3)	1,590	2	8,787	9
<b>Total. ....</b>	<b>332,491</b>	<b>100</b>	<b>101,525</b>	<b>100</b>	<b>54,940</b>	<b>100</b>	<b>76,646</b>	<b>100</b>	<b>99,380</b>	<b>100</b>
<b>Average family benefit. ....</b>	<b>\$1,549</b>		<b>\$1,003</b>		<b>\$1,520</b>		<b>\$1,377</b>		<b>\$2,256</b>	

<sup>1</sup> Excludes divorced spouse annuities.

<sup>2</sup> Includes employees with a divorced spouse(s) (but no spouse) on the rolls.

<sup>3</sup> Less than 0.5 percent.

NOTE.--Data exclude families where a spouse annuity was in current-payment status but the employee annuity was being temporarily withheld on December 31, 1997. Under the railroad retirement formulas, the highest amount that could be paid to an employee alone by December 31, 1997, was \$2,535 if a supplemental annuity was also payable and \$2,492 if not. If the employee had a spouse eligible for an annuity, the corresponding family maximums were \$3,605 and \$3,562, respectively. Benefits for more than these amounts are computed under a special guaranty and are sometimes paid when a beneficiary is insured under social security.

Table B17.--Spouse and divorced spouse annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998, by type and amount

Amount of annuity	Spouse annuities											
	All annuities		Total		Beginning at age 65 or older		Beginning before age 65				Divorced spouse annuities	
							Full		Reduced			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
IN CURRENT-PAYMENT STATUS ON SEPTEMBER 30, 1998												
Less than \$50.00.....	15,845	9	15,611	9	5,220	19	108	(1)	10,283	15	234	6
\$50.00 to \$99.99.....	8,058	5	7,716	5	2,859	11	504	1	4,353	6	342	9
\$100.00 to \$149.99.....	8,859	5	8,491	5	3,215	12	1,780	2	3,496	5	368	10
\$150.00 to \$199.99.....	7,875	5	7,575	4	2,328	9	2,302	3	2,945	4	300	8
\$200.00 to \$249.99.....	7,294	4	7,022	4	1,788	7	2,306	3	2,928	4	272	7
\$250.00 to \$299.99.....	7,442	4	7,247	4	1,484	5	2,173	3	3,590	5	195	5
\$300.00 to \$349.99.....	7,118	4	6,908	4	1,290	5	2,003	3	3,615	5	210	6
\$350.00 to \$399.99.....	6,635	4	6,348	4	1,114	4	1,680	2	3,554	5	287	8
\$400.00 to \$449.99.....	6,944	4	6,481	4	969	4	1,481	2	4,031	6	463	13
\$450.00 to \$499.99.....	6,738	4	6,352	4	963	4	1,509	2	3,880	6	386	11
\$500.00 to \$549.99.....	5,645	3	5,376	3	856	3	1,871	3	2,649	4	269	7
\$550.00 to \$599.99.....	5,976	3	5,741	3	906	3	2,575	3	2,260	3	235	6
\$600.00 to \$649.99.....	7,695	4	7,603	4	818	3	4,349	6	2,436	3	92	3
\$650.00 to \$699.99.....	12,096	7	12,085	7	716	3	7,978	11	3,391	5	11	(1)
\$700.00 to \$749.99.....	15,970	9	15,967	9	629	2	10,633	14	4,705	7	3	(1)
\$750.00 to \$799.99.....	14,104	8	14,103	8	533	2	8,202	11	5,368	8	1	(1)
\$800.00 to \$849.99.....	8,975	5	8,974	5	374	1	4,883	7	3,717	5	1	(1)
\$850.00 to \$899.99.....	6,247	4	6,246	4	357	1	4,354	6	1,535	2	1	(1)
\$900.00 to \$949.99.....	5,218	3	5,218	3	283	1	4,278	6	657	1	...	..
\$950.00 to \$999.99.....	4,103	2	4,103	2	167	1	3,673	5	263	(1)	...	..
\$1,000.00 to \$1,049.99 .....	2,642	2	2,642	2	109	(1)	2,479	3	54	(1)	...	..
\$1,050.00 to \$1,099.99 .....	1,578	1	1,578	1	55	(1)	1,512	2	11	(1)	...	..
\$1,100.00 to \$1,149.99 .....	1,009	1	1,009	1	35	(1)	972	1	2	(1)	...	..
\$1,150.00 and over.....	401	(1)	401	(1)	20	(1)	381	1	...	..	...	..
Total.....	174,467	100	170,797	100	27,088	100	73,986	100	69,723	100	3,670	100
Average annuity.....	\$502		\$506		\$286		\$678		\$410		\$312	

See footnote at end of table.

Table B17.--Spouse and divorced spouse annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998, by type and amount - Continued

Amount of annuity	Spouse annuities											Divorced spouse annuities	
	All annuities		Total		Beginning at age 65 or older		Beginning before age 65						
	Number	Percent	Number	Percent	Number	Percent	Full		Reduced		Number	Percent	
							Number	Percent	Number	Percent			
AWARDED IN FISCAL YEAR 1998													
Less than \$50.00.....	693	8	645	8	279	17	6	(1)	360	9	48	10	
\$50.00 to \$99.99.....	385	4	354	4	177	11	9	(1)	168	4	31	7	
\$100.00 to \$149.99.....	401	5	358	4	185	12	19	1	154	4	43	9	
\$150.00 to \$199.99.....	371	4	330	4	145	9	23	1	162	4	41	9	
\$200.00 to \$249.99.....	329	4	292	4	119	7	30	1	143	4	37	8	
\$250.00 to \$299.99.....	341	4	312	4	110	7	41	2	161	4	29	6	
\$300.00 to \$349.99.....	316	4	285	3	81	5	43	2	161	4	31	7	
\$350.00 to \$399.99.....	346	4	313	4	67	4	63	2	183	5	33	7	
\$400.00 to \$449.99.....	422	5	375	5	57	4	78	3	240	6	47	10	
\$450.00 to \$499.99.....	511	6	449	5	62	4	82	3	305	8	62	13	
\$500.00 to \$549.99.....	401	5	377	5	47	3	100	4	230	6	24	5	
\$550.00 to \$599.99.....	376	4	341	4	37	2	82	3	222	5	35	7	
\$600.00 to \$649.99.....	359	4	347	4	30	2	77	3	240	6	12	3	
\$650.00 to \$699.99.....	369	4	367	4	37	2	79	3	251	6	2	(1)	
\$700.00 to \$749.99.....	378	4	378	5	32	2	87	3	259	6	...	..	
\$750.00 to \$799.99.....	385	4	385	5	31	2	105	4	249	6	...	..	
\$800.00 to \$849.99.....	341	4	341	4	20	1	138	5	183	5	...	..	
\$850.00 to \$899.99.....	362	4	362	4	22	1	162	6	178	4	...	..	
\$900.00 to \$949.99.....	314	4	314	4	18	1	177	7	119	3	...	..	
\$950.00 to \$999.99.....	307	4	307	4	15	1	214	8	78	2	...	..	
\$1,000.00 to \$1,049.99 .....	308	4	308	4	11	1	282	11	15	(1)	...	..	
\$1,050.00 to \$1,099.99 .....	270	3	270	3	11	1	256	10	3	(1)	...	..	
\$1,100.00 to \$1,149.99 .....	252	3	252	3	5	(1)	247	10	...	..	...	..	
\$1,150.00 and over.....	202	2	202	2	8	(1)	194	7	...	..	...	..	
Total.....	8,739	100	8,264	100	1,606	100	2,594	100	4,064	100	475	100	
Average annuity.....	\$545		\$559		\$293		\$840		\$485		\$306		

<sup>1</sup> Less than 0.5 percent.

**Table B18.--Components of spouse and divorced spouse annuities in current-payment status on  
December 31, 1997, and awarded in calendar year 1997, by amount**

Amount of component	Net tier I		Vested dual RR-SS benefit		Total tier II		Social security benefit	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>IN CURRENT-PAYMENT STATUS ON DECEMBER 31, 1997</b>								
<b>Average, non-zero cases...</b>	\$416		\$115		\$188		\$534	
<b>Less than \$20.00 .....</b>	2,976	2	46	(1)	22,359	13	7	(1)
<b>\$20.00 to \$39.99 .....</b>	2,638	2	658	4	9,265	5	36	(1)
<b>\$40.00 to \$59.99 .....</b>	2,646	2	2,465	14	6,090	4	63	(1)
<b>\$60.00 to \$79.99 .....</b>	2,627	2	2,130	12	6,032	4	168	(1)
<b>\$80.00 to \$99.99 .....</b>	2,757	2	1,794	10	6,490	4	262	(1)
<b>\$100.00 to \$149.99.....</b>	6,011	4	5,163	30	24,280	14	1,969	3
<b>\$150.00 to \$199.99.....</b>	4,661	3	4,061	24	24,453	14	2,503	3
<b>\$200.00 to \$249.99.....</b>	4,070	3	781	5	18,023	11	4,088	6
<b>\$250.00 to \$299.99.....</b>	4,009	3	27	(1)	16,991	10	4,129	6
<b>\$300.00 to \$349.99.....</b>	4,870	4	.....	.....	16,690	10	4,950	7
<b>\$350.00 to \$399.99.....</b>	7,574	6	.....	.....	10,646	6	6,096	8
<b>\$400.00 to \$449.99.....</b>	15,767	12	.....	.....	4,934	3	6,591	9
<b>\$450.00 to \$499.99.....</b>	15,455	11	.....	.....	2,122	1	6,277	9
<b>\$500.00 to \$549.99.....</b>	23,702	18	.....	.....	598	(1)	5,392	7
<b>\$550.00 to \$599.99.....</b>	20,872	15	.....	.....	507	(1)	4,826	7
<b>\$600.00 to \$649.99.....</b>	12,301	9	.....	.....	476	(1)	4,398	6
<b>\$650.00 to \$699.99.....</b>	1,520	1	.....	.....	421	(1)	4,046	6
<b>\$700.00 to \$749.99.....</b>	131	(1)	.....	.....	322	(1)	3,507	5
<b>\$750.00 to \$799.99.....</b>	62	(1)	.....	.....	202	(1)	3,010	4
<b>\$800.00 to \$849.99.....</b>	47	(1)	.....	.....	124	(1)	2,637	4
<b>\$850.00 to \$899.99.....</b>	26	(1)	.....	.....	86	(1)	2,111	3
<b>\$900.00 to \$949.99.....</b>	11	(1)	.....	.....	74	(1)	1,718	2
<b>\$950.00 to \$999.99.....</b>	6	(1)	.....	.....	29	(1)	1,349	2
<b>\$1,000.00 to \$1,049.99.....</b>	7	(1)	.....	.....	9	(1)	877	1
<b>\$1,050.00 to \$1,099.99.....</b>	3	(1)	.....	.....	10	(1)	642	1
<b>\$1,100.00 to \$1,149.99.....</b>	2	(1)	.....	.....	8	(1)	580	1
<b>\$1,150.00 to \$1,199.99.....</b>	2	(1)	.....	.....	.....	.....	434	1
<b>\$1,200.00 to \$1,249.99.....</b>	2	(1)	.....	.....	.....	.....	276	(1)
<b>\$1,250.00 to \$1,299.99.....</b>	.....	.....	.....	.....	.....	.....	184	(1)
<b>\$1,300.00 and over .....</b>	.....	.....	.....	.....	.....	.....	413	1
<b>Total, non-zero cases.....</b>	134,755	100	17,125	100	171,241	100	73,539	100
<b>Zero cases.....</b>	45,086	...	.....	...	8,581	...	.....	...
<b>Grand total.....</b>	179,841	...	17,125	...	179,822	...	73,539	...

See footnote at end of table.

**Table B18.--Components of spouse and divorced spouse annuities in current-payment status on  
December 31, 1997, and awarded in calendar year 1997, by amount - Continued**

Amount of component	Net tier I		Total tier II		Social security benefit	
	Number	Percent	Number	Percent	Number	Percent
<b>AWARDED IN 1997</b>						
<b>Average, non-zero cases...</b>	\$435		\$241		\$574	
<b>Less than \$20.00 .....</b>	105	1	1,092	13	.....	...
<b>\$20.00 to \$39.99 .....</b>	99	1	445	5	6	(1)
<b>\$40.00 to \$59.99 .....</b>	98	1	262	3	4	(1)
<b>\$60.00 to \$79.99 .....</b>	126	2	216	3	8	(1)
<b>\$80.00 to \$99.99 .....</b>	106	1	211	3	8	(1)
<b>\$100.00 to \$149.99.....</b>	242	3	658	8	51	2
<b>\$150.00 to \$199.99.....</b>	207	3	630	7	100	3
<b>\$200.00 to \$249.99.....</b>	160	2	614	7	93	3
<b>\$250.00 to \$299.99.....</b>	187	3	871	10	131	4
<b>\$300.00 to \$349.99.....</b>	353	5	985	12	139	5
<b>\$350.00 to \$399.99.....</b>	576	8	899	11	248	8
<b>\$400.00 to \$449.99.....</b>	1,132	16	757	9	285	9
<b>\$450.00 to \$499.99.....</b>	1,085	15	573	7	316	10
<b>\$500.00 to \$549.99.....</b>	467	7	84	1	237	8
<b>\$550.00 to \$599.99.....</b>	693	10	16	(1)	215	7
<b>\$600.00 to \$649.99.....</b>	1,079	15	9	(1)	183	6
<b>\$650.00 to \$699.99.....</b>	418	6	15	(1)	173	6
<b>\$700.00 to \$749.99.....</b>	.....	...	14	(1)	132	4
<b>\$750.00 to \$799.99.....</b>	1	(1)	7	(1)	114	4
<b>\$800.00 to \$849.99.....</b>	.....	...	18	(1)	117	4
<b>\$850.00 to \$899.99.....</b>	.....	...	10	(1)	89	3
<b>\$900.00 to \$949.99.....</b>	1	(1)	10	(1)	109	4
<b>\$950.00 to \$999.99.....</b>	.....	...	8	(1)	76	2
<b>\$1,000.00 to \$1,049.99.....</b>	.....	...	4	(1)	58	2
<b>\$1,050.00 to \$1,099.99.....</b>	.....	...	3	(1)	47	2
<b>\$1,100.00 to \$1,149.99.....</b>	.....	...	6	(1)	47	2
<b>\$1,150.00 to \$1,199.99.....</b>	.....	...	.....	...	19	1
<b>\$1,200.00 to \$1,249.99.....</b>	.....	...	.....	...	18	1
<b>\$1,250.00 to \$1,299.99.....</b>	.....	...	.....	...	12	(1)
<b>\$1,300.00 and over.....</b>	.....	...	.....	...	19	1
<b>Total, non-zero cases.....</b>	7,135	100	8,417	100	3,054	100
<b>Zero cases.....</b>	2,031	...	746	...	.....	...
<b>Grand total.....</b>	9,166	...	9,163	...	3,054	...

<sup>1</sup> Less than 0.5 percent.

NOTE.--Component data based on cases where record is available.



**Table B19.--Spouse and divorced spouse annuities in current-payment status on September 30, 1998, by type and component**

Component	Spouse annuities											
	All annuities		Total		Beginning at age 65 or older		Beginning before age 65				Divorced spouse annuities	
	Number	Average	Number	Average	Number	Average	Full		Reduced		Number	Average
							Number	Average	Number	Average		
<b>Total, railroad.....</b>	174,467	\$502	170,797	\$506	27,088	\$286	<sup>1</sup> 73,986	\$678	69,723	\$410	<sup>2</sup> 3,670	\$312
<b>Non-tiered cases .....</b>	50	426	50	426	10	372	38	451	2	212	.....	...
<b>Tier I, net<sup>3</sup>.....</b>	130,339	420	126,669	423	14,751	265	63,078	511	48,840	356	3,670	319
<b>Gross.....</b>	174,417	534	170,747	534	27,078	507	73,948	559	69,721	518	3,670	548
<b>Offset for social security or railroad retirement benefits....</b>	85,533	371	83,734	371	22,801	431	20,016	454	40,917	298	1,799	344
<b>Tier II, total<sup>4</sup>.....</b>	166,208	193	166,208	193	25,499	143	73,707	234	67,002	168	.....	...
<b>1981 law.....</b>	141,131	206	141,131	206	22,486	149	57,345	258	61,300	179	.....	...
<b>Prior law.....</b>	25,077	122	25,077	122	3,013	98	16,362	151	5,702	52	.....	...
<b>Vested dual railroad retirement-social security benefit.....</b>	14,612	116	14,612	116	2,372	118	7,659	138	4,581	79	.....	...
<b>Total reduction for age<sup>5</sup>.....</b>	68,703	108	66,575	108	.....	...	.....	...	66,575	108	2,128	105
<b>Social security benefit.....</b>	70,414	541	68,634	546	21,296	590	17,945	546	29,393	514	1,780	343
<b>Primary.....</b>	61,242	556	59,859	561	18,485	599	16,571	556	24,803	536	1,383	346
<b>Auxiliary.....</b>	9,172	437	8,775	441	2,811	531	1,374	428	4,590	390	397	333

<sup>1</sup> Includes 72,470 annuities beginning at ages 60-64 to spouses of 30-year employees and 1,516 to spouses with minor or disabled children in their care.

<sup>2</sup> Includes 1,542 full and 2,128 reduced annuities.

<sup>3</sup> Net amount reflects offsets for 5,260 spouses and divorced spouses who were also receiving an employee annuity.

<sup>4</sup> Tier II amounts reflect restorations of tier I amounts for spouses receiving employee annuities, and reductions for maximum.

<sup>5</sup> Sum of tier I, tier II, and vested dual benefit age reductions.

NOTE.--Detail will not produce overall average annuity amounts as deductions for work and other adjustments are not reflected. Component data based on cases where record is available. There were 27 cases computed under the social security minimum guaranty.

**Table B20.--Spouse and divorced spouse annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998,  
by type of annuity and age of annuitant**

Age of annuitant <sup>1</sup>	Spouse annuities											Divorced spouse annuities
	All annuities		Total		Beginning at age 65 or older		Beginning before age 65					
							Full		Reduced			
Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
IN CURRENT-PAYMENT STATUS ON September 30, 1998												
Under 60.....	1,211	1	1,211	1	.....	..	1,211	2	.....	..	.....	..
60 to 61.....	5,970	3	5,970	3	.....	..	3,152	4	2,818	4	.....	..
62 to 64.....	18,751	11	18,263	11	.....	..	6,819	9	11,444	16	488	13
65 to 69.....	43,981	25	42,730	25	4,043	15	14,734	20	23,953	34	1,251	34
70 to 74.....	45,380	26	44,334	26	6,655	25	19,807	27	17,872	26	1,046	29
75 to 79.....	34,702	20	34,081	20	7,848	29	18,853	25	7,380	11	621	17
80 to 84.....	17,308	10	17,108	10	4,986	18	8,175	11	3,947	6	200	5
85 to 89.....	5,828	3	5,775	3	2,609	10	1,235	2	1,931	3	53	1
90 and older.....	1,336	1	1,325	1	947	3	.....	..	378	1	11	(2)
Total.....	174,467	100	170,797	100	27,088	100	73,986	100	69,723	100	3,670	100
Average age.....	72.2		72.2		77.1		72.4		70.3		71.1	
AWARDED IN FISCAL YEAR 1998												
Under 60.....	235	3	235	3	.....	..	235	9	.....	..	...	..
60 to 61.....	3,631	42	3,631	44	.....	..	1,988	77	1,643	40	...	..
62 to 64.....	3,076	35	2,792	34	.....	..	371	14	2,421	60	284	60
65 to 69.....	1,269	15	1,122	14	1,122	70	.....	..	.....	..	147	31
70 to 74.....	318	4	291	4	291	18	.....	..	.....	..	27	6
75 to 79.....	128	1	116	1	116	7	.....	..	.....	..	12	3
80 and older.....	82	1	77	1	77	5	.....	..	.....	..	5	1
Total.....	8,739	100	8,264	100	1,606	100	2,594	100	4,064	100	475	100
Average age.....	62.8		62.7		69.1		60.0		61.8		65.2	

<sup>1</sup> Age at end of fiscal year 1998 for annuities in current-payment status at end of year, and age on beginning date for annuities awarded in year.

<sup>2</sup> Less than 0.5 percent.

Table B21.--Survivor annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998, by type of beneficiary and amount

Amount of annuity	Children													
	Aged widow(er)s		Disabled widow(er)s <sup>1</sup>		Widowed mothers and fathers		Remarried widow(er)s		Divorced widow(er)s		Under age 18 and students aged 18 to 19		Disabled, aged 18 and older	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>IN CURRENT-PAYMENT STATUS ON SEPTEMBER 30, 1998</b>														
Less than \$100.00.....	4,192	2	81	1	8	1	641	11	604	7	25	1	362	3
\$100.00 to \$149.99.....	3,917	2	110	2	1	(2)	315	5	409	4	5	(2)	256	2
\$150.00 to \$199.99.....	5,774	3	145	2	3	(2)	328	5	475	5	5	(2)	205	2
\$200.00 to \$249.99.....	6,383	3	173	3	5	(2)	294	5	443	5	10	(2)	224	2
\$250.00 to \$299.99.....	6,368	3	182	3	4	(2)	258	4	487	5	8	(2)	254	2
\$300.00 to \$349.99.....	6,092	3	185	3	4	(2)	256	4	454	5	32	1	467	4
\$350.00 to \$399.99.....	5,759	3	180	3	6	(2)	201	3	475	5	89	2	519	5
\$400.00 to \$449.99.....	5,993	3	244	4	18	1	202	3	445	5	86	2	577	6
\$450.00 to \$499.99.....	6,226	3	216	4	15	1	192	3	448	5	100	3	548	5
\$500.00 to \$549.99.....	6,473	3	251	4	27	2	225	4	457	5	106	3	691	7
\$550.00 to \$599.99.....	6,748	4	313	5	22	2	287	5	422	5	178	5	955	9
\$600.00 to \$649.99.....	6,783	4	421	7	36	3	301	5	409	4	173	4	959	9
\$650.00 to \$699.99.....	7,137	4	452	7	57	4	348	6	418	5	201	5	1,336	13
\$700.00 to \$749.99.....	7,746	4	520	9	72	5	399	7	450	5	290	7	934	9
\$750.00 to \$799.99.....	9,100	5	530	9	64	4	450	7	505	6	290	7	594	6
\$800.00 to \$849.99.....	9,424	5	495	8	94	7	359	6	503	6	316	8	498	5
\$850.00 to \$899.99.....	9,754	5	415	7	106	7	260	4	403	4	329	8	345	3
\$900.00 to \$949.99.....	10,069	5	317	5	115	8	196	3	310	3	347	9	280	3
\$950.00 to \$999.99.....	9,516	5	219	4	111	8	170	3	308	3	402	10	223	2
\$1,000.00 to \$1,049.99.....	9,355	5	190	3	119	8	134	2	239	3	326	8	117	1
\$1,050.00 to \$1,099.99.....	8,827	5	159	3	105	7	115	2	156	2	227	6	74	1
\$1,100.00 to \$1,149.99.....	7,459	4	109	2	120	8	49	1	122	1	167	4	29	(2)
\$1,150.00 to \$1,199.99.....	6,864	4	71	1	77	5	40	1	70	1	90	2	17	(2)
\$1,200.00 to \$1,249.99.....	6,394	3	28	(2)	77	5	7	(2)	33	(2)	42	1	6	(2)
\$1,250.00 to \$1,299.99.....	5,509	3	13	(2)	65	5	8	(2)	20	(2)	20	1	2	(2)
\$1,300.00 to \$1,349.99.....	4,164	2	7	(2)	42	3	3	(2)	16	(2)	5	(2)	1	(2)
\$1,350.00 to \$1,399.99.....	2,964	2	..	..	29	2	2	(2)	6	(2)	1	(2)	..	..
\$1,400.00 to \$1,449.99.....	1,791	1	1	(2)	13	1	2	(2)	4	(2)	1	(2)	1	(2)
\$1,450.00 to \$1,499.99.....	1,093	1	2	(2)	8	1	1	(2)	2	(2)	..	..	..	..
\$1,500.00 to \$1,549.99.....	733	(2)	1	(2)	1	(2)	1	(2)	4	(2)	..	..	..	..
\$1,550.00 and over.....	1,304	1	1	(2)	2	(2)	1	(2)	5	(2)	1	(2)	1	(2)
<b>Total.....</b>	<b>189,911</b>	<b>100</b>	<b>6,031</b>	<b>100</b>	<b>1,426</b>	<b>100</b>	<b>6,045</b>	<b>100</b>	<b>9,102</b>	<b>100</b>	<b>3,872</b>	<b>100</b>	<b>10,475</b>	<b>100</b>
<b>Average annuity.....</b>	<b>\$768</b>		<b>\$672</b>		<b>\$957</b>		<b>\$531</b>		<b>\$546</b>		<b>\$824</b>		<b>\$580</b>	

See footnotes at end of table.

Table B21.--Survivor annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998, by type of beneficiary and amount - Continued

Amount of annuity	Children													
	Aged widow(er)s		Disabled widow(er)s <sup>1</sup>		Widowed mothers and fathers		Remarried widow(er)s		Divorced widow(er)s		Under age 18 and students aged 18 to 19		Disabled, aged 18 and older	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>AWARDED IN FISCAL YEAR 1998</b>														
Less than \$100.00.....	310	3	7	3	24	10	33	9	56	8	7	1	6	3
\$100.00 to \$149.99.....	132	1	1	(2)	..	..	12	3	32	4	..	..	2	1
\$150.00 to \$199.99.....	153	2	2	1	1	(2)	12	3	29	4	..	..	3	1
\$200.00 to \$249.99.....	164	2	5	2	2	1	12	3	25	3	..	..	2	1
\$250.00 to \$299.99.....	155	2	4	2	..	..	8	2	29	4	..	..	4	2
\$300.00 to \$349.99.....	198	2	1	(2)	3	1	11	3	29	4	7	1	3	1
\$350.00 to \$399.99.....	199	2	3	1	1	(2)	13	4	32	4	23	4	8	4
\$400.00 to \$449.99.....	215	2	4	2	5	2	8	2	29	4	10	2	7	3
\$450.00 to \$499.99.....	237	2	5	2	2	1	8	2	35	5	18	3	6	3
\$500.00 to \$549.99.....	230	2	11	4	2	1	11	3	46	6	20	3	4	2
\$550.00 to \$599.99.....	290	3	9	4	4	2	12	3	26	4	22	3	11	5
\$600.00 to \$649.99.....	291	3	12	5	3	1	14	4	23	3	39	6	15	7
\$650.00 to \$699.99.....	338	4	9	4	7	3	15	4	27	4	45	7	14	7
\$700.00 to \$749.99.....	307	3	17	7	13	6	25	7	23	3	33	5	17	8
\$750.00 to \$799.99.....	281	3	10	4	7	3	29	8	38	5	32	5	20	10
\$800.00 to \$849.99.....	342	4	19	8	6	3	25	7	44	6	44	7	23	11
\$850.00 to \$899.99.....	292	3	25	10	9	4	32	9	32	4	41	6	15	7
\$900.00 to \$949.99.....	322	3	20	8	9	4	12	3	38	5	78	12	14	7
\$950.00 to \$999.99.....	345	4	14	6	13	6	16	4	33	5	61	9	11	5
\$1,000.00 to \$1,049.99.....	382	4	22	9	16	7	14	4	40	6	39	6	8	4
\$1,050.00 to \$1,099.99.....	451	5	15	6	19	8	16	4	16	2	36	6	6	3
\$1,100.00 to \$1,149.99.....	456	5	6	2	19	8	10	3	16	2	37	6	4	2
\$1,150.00 to \$1,199.99.....	533	6	13	5	13	6	4	1	10	1	24	4	4	2
\$1,200.00 to \$1,249.99.....	634	7	10	4	16	7	3	1	11	2	15	2	..	..
\$1,250.00 to \$1,299.99.....	560	6	3	1	13	6	4	1	2	(2)	4	1	..	..
\$1,300.00 to \$1,349.99.....	505	5	1	(2)	7	3	..	..	4	1	7	1	..	..
\$1,350.00 to \$1,399.99.....	379	4	..	..	10	4	..	..	1	(2)	1	(2)	..	..
\$1,400.00 to \$1,449.99.....	270	3	..	..	5	2	..	..	..	..	..	..	..	..
\$1,450.00 to \$1,499.99.....	196	2	..	..	5	2	..	..	..	..	..	..	..	..
\$1,500.00 to \$1,549.99.....	132	1	..	..	1	(2)	..	..	..	..	..	..	..	..
\$1,550.00 and over.....	267	3	..	..	1	(2)	1	(2)	1	(2)	1	(2)	..	..
<b>Total.....</b>	<b>9,566</b>	<b>100</b>	<b>248</b>	<b>100</b>	<b>236</b>	<b>100</b>	<b>360</b>	<b>100</b>	<b>727</b>	<b>100</b>	<b>644</b>	<b>100</b>	<b>207</b>	<b>100</b>
<b>Average annuity.....</b>	<b>\$920</b>		<b>\$810</b>		<b>\$908</b>		<b>\$642</b>		<b>\$599</b>		<b>\$836</b>		<b>\$710</b>	

<sup>1</sup> Average reductions for age in these annuities, which are initially awarded at ages 50-59, were \$259 for those in current-payment status and \$333 for those awarded in fiscal year 1998. Annuities in current-payment status include 4,161 now payable as aged widow(er)s' annuities.

<sup>2</sup> Less than 0.5 percent.

NOTE.--Data exclude annuities to parents (73 in current-payment status averaging \$570 and 6 awarded in the year averaging \$680), 9 survivor (option) annuities in current-payment status averaging \$82, and 326 annuities to widow(er)s temporarily being paid at spouse rates pending final adjudication of survivor annuities

Table B22.--Components of survivor annuities in current-payment status on December 31, 1997, and awarded in 1997, by type of beneficiary and amount

Amount of component	Widow(er)s						Other survivors			
	Net tier I		Vested dual RR-SS benefit		Total tier II		Net tier I		Total tier II	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>IN CURRENT-PAYMENT STATUS ON DECEMBER 31, 1997</b>										
Less than \$20.00. ....	1,526	1	3,006	19	9,384	5	73	1	1,589	11
\$20.00 to \$39.99. ....	1,728	1	2,648	17	9,759	5	69	(1)	1,420	10
\$40.00 to \$59.99. ....	1,809	1	3,097	20	10,262	5	79	1	1,856	13
\$60.00 to \$79.99. ....	1,961	1	2,976	19	12,705	6	92	1	2,309	16
\$80.00 to \$99.99. ....	2,008	1	1,781	11	15,703	8	93	1	3,408	23
\$100.00 to \$149.99. ....	5,318	3	1,924	12	73,159	36	220	2	3,543	24
\$150.00 to \$199.99. ....	6,001	3	329	2	45,058	22	230	2	376	3
\$200.00 to \$249.99. ....	6,406	3	34	(1)	12,733	6	314	2	108	1
\$250.00 to \$299.99. ....	7,002	3	2	(1)	5,547	3	579	4	34	(1)
\$300.00 to \$349.99. ....	6,984	3	....	..	3,696	2	576	4	6	(1)
\$350.00 to \$399.99. ....	7,326	4	1	(1)	2,164	1	707	5	2	(1)
\$400.00 to \$449.99. ....	7,353	4	....	..	1,038	1	766	5	....	..
\$450.00 to \$499.99. ....	7,697	4	....	..	481	(1)	918	6	....	..
\$500.00 to \$549.99. ....	7,959	4	....	..	257	(1)	1,249	9	....	..
\$550.00 to \$599.99. ....	8,291	4	....	..	172	(1)	1,972	14	....	..
\$600.00 to \$649.99. ....	9,567	5	....	..	70	(1)	1,050	7	....	..
\$650.00 to \$699.99. ....	11,396	6	....	..	29	(1)	1,002	7	....	..
\$700.00 to \$749.99. ....	12,154	6	....	..	9	(1)	953	7	....	..
\$750.00 to \$799.99. ....	13,647	7	....	..	6	(1)	771	5	....	..
\$800.00 to \$849.99. ....	12,377	6	....	..	1	(1)	672	5	....	..
\$850.00 to \$899.99. ....	12,824	6	....	..	....	..	738	5	....	..
\$900.00 to \$949.99. ....	12,025	6	....	..	....	..	582	4	....	..
\$950.00 to \$999.99. ....	12,785	6	....	..	1	(1)	330	2	....	..
\$1,000.00 to \$1,049.99. ....	9,616	5	....	..	....	..	187	1	....	..
\$1,050.00 to \$1,099.99. ....	6,663	3	....	..	....	..	70	(1)	....	..
\$1,100.00 to \$1,149.99. ....	3,624	2	....	..	....	..	12	(1)	....	..
\$1,150.00 to \$1,199.99. ....	3,226	2	....	..	....	..	1	(1)	....	..
\$1,200.00 to \$1,249.99. ....	1,305	1	....	..	....	..	1	(1)	....	..
\$1,250.00 to \$1,299.99. ....	672	(1)	....	..	....	..	....	..	....	..
\$1,300.00 and over. ....	984	(1)	....	..	....	..	2	(1)	....	..
<b>Total. ....</b>	<b>202,234</b>	<b>100</b>	<b>15,798</b>	<b>100</b>	<b>202,234</b>	<b>100</b>	<b>14,308</b>	<b>100</b>	<b>14,651</b>	<b>100</b>
<b>Average amount. ....</b>	<b>\$658</b>		<b>\$58</b>		<b>\$136</b>		<b>\$579</b>		<b>\$78</b>	

See footnote at end of table.

Table B22.--Components of survivor annuities in current-payment status on December 31, 1997, and awarded in 1997, by type of beneficiary and amount - Continued

Amount of component	Widow(er)s				Other survivors			
	Net tier I		Total tier II		Net tier I		Total tier II	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>AWARDED IN 1997</b>								
Less than \$20.00.....	46	(1)	534	5	....	..	113	14
\$20.00 to \$39.99.....	41	(1)	623	6	1	(1)	142	17
\$40.00 to \$59.99.....	56	1	742	7	2	(1)	163	19
\$60.00 to \$79.99.....	67	1	867	8	....	..	130	16
\$80.00 to \$99.99.....	62	1	948	9	2	(1)	109	13
\$100.00 to \$149.99.....	186	2	1,865	18	3	(1)	98	12
\$150.00 to \$199.99.....	241	2	1,538	15	4	(1)	54	6
\$200.00 to \$249.99.....	232	2	1,123	11	14	2	16	2
\$250.00 to \$299.99.....	274	2	710	7	17	2	7	1
\$300.00 to \$349.99.....	306	3	593	6	16	2	2	(1)
\$350.00 to \$399.99.....	350	3	412	4	16	2	2	(1)
\$400.00 to \$449.99.....	334	3	204	2	32	4	....	..
\$450.00 to \$499.99.....	343	3	79	1	33	4	....	..
\$500.00 to \$549.99.....	350	3	29	(1)	40	5	....	..
\$550.00 to \$599.99.....	364	3	31	(1)	47	6	....	..
\$600.00 to \$649.99.....	383	3	19	(1)	58	7	....	..
\$650.00 to \$699.99.....	357	3	10	(1)	61	7	....	..
\$700.00 to \$749.99.....	397	4	5	(1)	85	10	....	..
\$750.00 to \$799.99.....	443	4	1	(1)	71	9	....	..
\$800.00 to \$849.99.....	512	5	1	(1)	65	8	....	..
\$850.00 to \$899.99.....	599	5	....	..	88	11	....	..
\$900.00 to \$949.99.....	738	7	....	..	85	10	....	..
\$950.00 to \$999.99.....	1,062	10	....	..	52	6	....	..
\$1,000.00 to \$1,049.99.....	1,117	10	....	..	29	3	....	..
\$1,050.00 to \$1,099.99.....	858	8	....	..	7	1	....	..
\$1,100.00 to \$1,149.99.....	517	5	....	..	3	(1)	....	..
\$1,150.00 to \$1,199.99.....	433	4	....	..	....	..	....	..
\$1,200.00 to \$1,249.99.....	192	2	....	..	....	..	....	..
\$1,250.00 to \$1,299.99.....	81	1	....	..	....	..	....	..
\$1,300.00 and over.....	105	1	....	..	....	..	....	..
<b>Total.....</b>	<b>11,046</b>	<b>100</b>	<b>10,334</b>	<b>100</b>	<b>831</b>	<b>100</b>	<b>836</b>	<b>100</b>
<b>Average amount.....</b>	<b>\$775</b>		<b>\$162</b>		<b>\$712</b>		<b>\$72</b>	

<sup>1</sup> Less than 0.5 percent.

NOTE.--Data for widow(er)s' annuities exclude 10 survivor (option) annuities and 495 annuities temporarily being paid at spouse rates pending final adjudication of survivor annuities. Component data based on cases where record is available.

**Table B23.--Survivor annuities in current-payment status on September 30, 1998, by type of beneficiary and component**

Component	Total		Aged widow(er)s		Disabled widow(er)s		Widowed mothers (fathers)		Remarried widow(er)s		Divorced widow(er)s	
	Number	Average	Number	Average	Number	Average	Number	Average	Number	Average	Number	Average
<b>Total, railroad.</b> . . . . .	226,935	\$744	189,911	\$768	<sup>1</sup> 6,031	\$672	1,426	\$957	6,045	\$531	9,102	\$546
<b>Tier I, net.</b> . . . . .	211,333	662	175,052	680	5,689	576	1,412	773	6,045	531	9,102	546
<b>Gross.</b> . . . . .	226,931	898	189,907	914	6,031	921	1,426	780	6,045	901	9,102	976
<b>Offset for social security benefit</b> <sup>2</sup> . . . . .	98,561	423	85,389	427	1,753	436	31	544	2,998	459	5,748	374
<b>Tier II, total.</b> . . . . .	210,860	134	189,049	138	6,023	121	1,424	192	.....	.....	.....	.....
<b>Regular.</b> . . . . .	208,490	131	187,291	135	5,934	121	1,422	191	.....	.....	.....	.....
<b>Additional</b> <sup>3</sup> . . . . .	5,597	145	5,509	145	53	226	11	123	.....	.....	.....	.....
<b>1981 law, total</b> <sup>4</sup> . . . . .	113,601	128	102,714	132	2,639	127	1,362	195	.....	.....	.....	.....
<b>Prior law, total.</b> . . . . .	97,259	140	86,335	145	3,384	116	62	120	.....	.....	.....	.....
<b>Vested dual railroad retirement-social security benefit.</b> . . . . .	14,237	59	13,603	58	634	74	.....	.....	.....	.....	.....	.....
<b>Total reduction for age</b> <sup>5</sup> . . . . .	100,391	138	86,593	126	5,942	259	.....	.....	3,812	178	4,044	178
<b>Social security benefit.</b> . . . . .	95,614	530	82,594	534	1,700	510	29	627	2,959	513	5,696	542

Children

Component	Under age 18		Students aged 18-19		Aged 18 and older and disabled		Parents	
	Number	Average	Number	Average	Number	Average	Number	Average
<b>Total, railroad.</b> . . . . .	3,720	\$822	152	\$886	10,475	\$580	73	\$570
<b>Tier I, net.</b> . . . . .	3,705	758	151	795	10,104	517	73	462
<b>Gross.</b> . . . . .	3,720	767	152	803	10,475	586	73	924
<b>Offset for social security benefit</b> <sup>2</sup> . . . . .	111	361	5	379	2,464	366	62	361
<b>Tier II, total.</b> . . . . .	3,716	68	152	97	10,440	81	54	145
<b>Regular.</b> . . . . .	3,614	69	151	97	10,024	84	54	145
<b>Additional</b> <sup>3</sup> . . . . .	.....	.....	.....	.....	24	15	.....	.....
<b>1981 law, total</b> <sup>4</sup> . . . . .	3,686	67	145	95	3,007	48	48	143
<b>Prior law, total.</b> . . . . .	30	125	7	127	7,433	95	6	159
<b>Social security benefit.</b> . . . . .	110	386	5	391	2,460	389	61	546

<sup>1</sup> Includes 4,161 annuities now payable as aged widow(er)s' annuities.

<sup>2</sup> Includes offset for tier I portion of survivor's employee annuity.

<sup>3</sup> Includes spouse minimum increase, conversion from 1937 Act increase, and restoration of tier I reduction for receipt of employee annuity.

<sup>4</sup> Tier II based on deceased employee's tier II amount.

<sup>5</sup> Sum of tier I and 1981-law regular tier II age reductions.

NOTE.--Detail will not produce overall average annuity amounts as deductions for work and other adjustments are not reflected. Component data based on cases where record is available. Data exclude 9 survivor (option) annuities averaging \$82 and 326 annuities to widow(er)s temporarily being paid at spouse rates pending final adjudication of survivor annuities.

**Table B24.--Survivor annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998, by type and age of annuitant**

Age of annuitant <sup>1</sup>	Total <sup>2</sup>		Aged widow(er)s		Disabled widow(er)s		Widowed mothers (fathers)		Remarried widow(er)s		Divorced widow(er)s		Children	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>IN CURRENT-PAYMENT STATUS ON SEPTEMBER 30, 1998</b>														
<b>Under 10.</b> . . . . .	538	(3)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	538	4
<b>10 to 17.</b> . . . . .	3,182	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,182	22
<b>18 to 21.</b> . . . . .	218	(3)	.....	.....	.....	.....	1	(3)	.....	.....	.....	.....	<sup>4</sup> 217	2
<b>22 to 29.</b> . . . . .	373	(3)	.....	.....	.....	.....	7	(3)	.....	.....	.....	.....	366	3
<b>30 to 39.</b> . . . . .	1,488	1	.....	.....	.....	.....	199	14	3	(3)	19	(3)	1,267	9
<b>40 to 49.</b> . . . . .	2,999	1	.....	.....	.....	.....	637	45	5	(3)	49	1	2,308	16
<b>50 to 59.</b> . . . . .	4,051	2	.....	.....	892	15	420	29	34	1	112	1	2,593	18
<b>60 to 69.</b> . . . . .	27,408	12	19,868	10	2,015	33	162	11	1,146	19	2,210	24	2,002	14
<b>70 to 79.</b> . . . . .	75,288	33	64,739	34	2,122	35	.....	.....	2,736	45	4,199	46	1,470	10
<b>80 to 89.</b> . . . . .	80,623	36	75,366	40	999	17	.....	.....	1,741	29	2,112	23	381	3
<b>90 to 99.</b> . . . . .	29,460	13	28,646	15	3	(3)	.....	.....	377	6	390	4	23	(3)
<b>100 and older.</b> . . . . .	1,307	1	1,292	1	.....	.....	.....	.....	3	(3)	11	(3)	.....	.....
<b>Total.</b> . . . . .	226,935	100	189,911	100	<sup>5</sup> 6,031	100	1,426	100	6,045	100	9,102	100	14,347	100
<b>Average age.</b> . . . . .	77.9		81.1		70.4		48.6		77.1		75.3		43.9	

See footnotes at end of table.



Table B24.--Survivor annuities in current-payment status on September 30, 1998, and awarded in fiscal year 1998, by type and age of annuitant - Continued

Age of annuitant <sup>1</sup>	Total <sup>2</sup>		Aged widow(er)s		Disabled widow(er)s		Widowed mothers (fathers)		Remarried widow(er)s		Divorced widow(er)s		Children	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>AWARDED IN FISCAL YEAR 1998</b>														
<b>Under 10.</b> .....	155	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	155	18
<b>10 to 17.</b> .....	441	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	441	52
<b>18 to 21.</b> .....	58	(3)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	<sup>6</sup> 58	7
<b>22 to 29.</b> .....	26	(3)	.....	.....	.....	.....	3	1	.....	.....	.....	.....	23	3
<b>30 to 39.</b> .....	111	1	.....	.....	.....	.....	46	19	.....	.....	5	1	60	7
<b>40 to 49.</b> .....	200	2	.....	.....	.....	.....	125	53	1	(3)	8	1	66	8
<b>50 to 59.</b> .....	376	3	.....	.....	248	100	57	24	10	3	29	4	32	4
<b>60 to 69.</b> .....	3,586	30	3,006	31	.....	.....	5	2	200	56	359	49	14	2
<b>70 to 79.</b> .....	4,410	37	4,029	42	.....	.....	.....	.....	123	34	252	35	2	(3)
<b>80 to 89.</b> .....	2,357	20	2,267	24	.....	.....	.....	.....	25	7	65	9	.....	.....
<b>90 and older.</b> .....	274	2	264	3	.....	.....	.....	.....	1	(3)	9	1	.....	.....
<b>Total.</b> .....	11,994	100	9,566	100	248	100	236	100	360	100	727	100	851	100
<b>Average age.</b> .....	69.0		74.3		54.2		45.3		68.9		69.3		19.8	

<sup>1</sup> Age at end of fiscal year 1998 for annuities in current-payment status at end of year, and age on beginning date for annuities awarded in year.

<sup>2</sup> Includes annuities to parents.

<sup>3</sup> Less than 0.5 percent.

<sup>4</sup> Includes 152 annuities to full-time students and 65 to disabled children. There were no children who recently turned 18 whose continued qualification was under review.

<sup>5</sup> Includes 4,161 annuities now payable as aged widow(er)s' annuities.

<sup>6</sup> Includes 50 annuities to full-time students and 8 to disabled children.

NOTE.--Current-payment status data exclude 9 survivor (option) annuities and 326 annuities to widow(er)s temporarily being paid at spouse rates pending final adjudication of survivor annuities.

**Table B25.--Survivor family benefits in current-payment status on December 31, 1997, by family composition and amount**

Family amount	Family members on rolls												Parent <sup>3</sup>
	Aged or disabled widow(er)		Widowed mother or father and-- <sup>1</sup>			Remarried or divorced widow(er)		Two or more widow(er)s <sup>2</sup>		Children only			
	Without children	With children	1 child	2 children	3 or more children	Without children	With children	Without children	With children	1 child	2 children	3 or more children	
Less than \$100.00 .....	4,107	3	1	...	1	1,182	...	2	...	302	2	...	...
\$100.00 to \$199.99.....	10,341	17	...	2	...	1,320	1	6	...	371	6	1	3
\$200.00 to \$299.99.....	13,847	18	...	...	...	1,221	2	25	...	320	3	...	6
\$300.00 to \$399.99.....	12,779	22	...	...	...	1,139	1	38	...	759	5	1	11
\$400.00 to \$499.99.....	13,078	31	...	...	...	1,015	2	44	1	809	12	...	14
\$500.00 to \$599.99.....	14,158	48	1	...	...	1,154	10	59	1	1,264	7	1	9
\$600.00 to \$699.99.....	15,234	49	4	...	...	1,220	3	73	2	1,652	12	1	8
\$700.00 to \$799.99.....	18,369	69	7	...	...	1,476	10	80	...	880	8	3	5
\$800.00 to \$899.99.....	20,629	76	4	4	...	1,149	21	103	...	463	22	1	3
\$900.00 to \$999.99.....	20,560	97	6	1	...	696	15	114	1	369	18	4	3
\$1,000.00 to \$1,099.99.....	18,231	115	15	2	...	422	15	117	...	306	26	3	2
\$1,100.00 to \$1,199.99.....	13,911	118	13	2	1	175	17	132	...	140	32	2	3
\$1,200.00 to \$1,299.99.....	11,003	131	11	5	2	37	20	142	3	41	26	3	...
\$1,300.00 to \$1,399.99.....	6,447	172	39	2	...	17	21	162	3	5	36	2	...
\$1,400.00 to \$1,499.99.....	2,525	202	36	5	...	7	19	154	3	.....	36	9	1
\$1,500.00 to \$1,599.99.....	1,057	232	55	3	1	2	15	130	4	1	28	12	1
\$1,600.00 to \$1,699.99.....	376	212	63	11	3	.....	25	150	3	.....	34	3	1
\$1,700.00 to \$1,799.99.....	126	195	78	6	3	1	25	131	6	.....	37	7	...
\$1,800.00 to \$1,899.99.....	45	189	92	13	4	1	28	130	2	.....	50	10	...
\$1,900.00 to \$1,999.99.....	45	173	108	19	2	.....	23	117	4	.....	73	8	...
\$2,000.00 to \$2,099.99.....	25	143	103	14	4	.....	9	84	...	.....	49	9	...
\$2,100.00 to \$2,199.99.....	21	99	107	22	11	.....	15	69	5	.....	28	18	2
\$2,200.00 to \$2,299.99.....	14	81	84	32	11	.....	12	54	9	.....	17	15	...
\$2,300.00 to \$2,399.99.....	3	52	56	36	19	.....	5	28	7	.....	10	11	...
\$2,400.00 to \$2,499.99.....	2	28	40	38	14	.....	5	20	6	.....	...	13	...
\$2,500.00 to \$2,599.99.....	3	14	20	31	6	.....	6	9	6	.....	...	5	...
\$2,600.00 to \$2,699.99.....	2	8	3	36	16	.....	1	7	7	.....	...	6	...
\$2,700.00 to \$2,799.99.....	1	5	...	19	9	.....	2	6	5	.....	...	10	...
\$2,800.00 and over.....	1	4	1	36	14	.....	2	11	31	.....	...	...	...
Total.....	196,940	2,603	947	339	121	12,234	330	2,197	109	7,682	577	158	72
Average amount.....	\$752	\$1,514	\$1,895	\$2,295	\$2,357	\$516	\$1,518	\$1,395	\$2,350	\$587	\$1,529	\$1,954	\$639

<sup>1</sup> Excludes 6 families with only a widowed mother or father on the rolls, where the children's annuities were being withheld on December 31, 1997.

<sup>2</sup> An aged or disabled widow(er) or mother (father) and one or more remarried or divorced widow(er)s, or two or more remarried or divorced widow(er)s.

<sup>3</sup> Includes 1 family with two parents, 1 family with a parent and aged widow, and 1 family with a parent and child.

NOTE.--Data exclude 10 survivor (option) annuities, and 495 annuities to widow(er)s temporarily being paid at spouse annuity rates pending final adjudication of survivor annuities.

Table B26.--Lump-sum death benefits and residual payments awarded in fiscal year 1998, by status of employee at death and amount

Amount	Total		Status of employee at death			
			Nonretired		Retired	
	Number	Percent	Number	Percent	Number	Percent
LUMP-SUM DEATH BENEFITS <sup>1</sup>						
Less than \$200.00 .....	105	2	...	..	105	2
\$200.00 to \$299.99 .....	<sup>2</sup> 370	6	143	65	227	4
\$300.00 to \$399.99 .....	41	1	...	..	41	1
\$400.00 to \$499.99 .....	71	1	...	..	71	1
\$500.00 to \$599.99 .....	130	2	...	..	130	2
\$600.00 to \$699.99 .....	224	4	1	( <sup>3</sup> )	223	4
\$700.00 to \$799.99 .....	436	7	...	..	436	8
\$800.00 to \$899.99 .....	787	14	3	1	784	14
\$900.00 to \$999.99 .....	1,277	22	2	1	1,275	23
\$1,000.00 to \$1,099.99 .....	1,671	29	29	13	1,642	29
\$1,100.00 to \$1,199.99 .....	675	12	41	19	634	11
\$1,200.00 and over .....	41	1	2	1	39	1
Total .....	5,828	100	221	100	5,607	100
Average amount .....	\$887		\$551		\$900	
RESIDUAL PAYMENTS						
Less than \$500.00 .....	20	17	18	17	2	18
\$500.00 to \$999.99 .....	11	9	10	9	1	9
\$1,000.00 to \$1,999.99 .....	14	12	12	11	2	18
\$2,000.00 to \$2,999.99 .....	16	14	14	13	2	18
\$3,000.00 to \$3,999.99 .....	10	9	9	8	1	9
\$4,000.00 to \$4,999.99 .....	12	10	11	10	1	9
\$5,000.00 to \$5,999.99 .....	12	10	11	10	1	9
\$6,000.00 to \$6,999.99 .....	9	8	9	8	..	..
\$7,000.00 to \$7,999.99 .....	8	7	8	8	..	..
\$8,000.00 to \$8,999.99 .....	...	..	..	..	..	..
\$9,000.00 to \$9,999.99 .....	4	3	4	4	..	..
\$10,000.00 and over .....	1	1	..	..	1	9
Total .....	117	100	106	100	11	100
Average amount .....	\$3,382		\$3,411		\$3,094	

<sup>1</sup> Includes 22 awards of deferred lump-sum benefits averaging \$687.

<sup>2</sup> Includes 329 awards of \$255, the maximum amount under the 1974 Act when the employee completed 10 years of service after 1974. The employee was nonretired at death in 143 of these cases and retired in 186 cases.

<sup>3</sup> Less than 0.5 percent.

NOTE.--Number of benefits refers to number of employees whose deaths gave rise to the benefits rather than to number of beneficiaries who received them.

Table B27.--Retirement and survivor benefits in current-payment status on September 30, 1998, by class and state (Amounts in thousands)

State <sup>1</sup>	Total		Retirement benefits <sup>2</sup>		Survivor benefits	
	Number	Monthly amount	Number	Monthly amount	Number	Monthly amount
Alabama.....	13,800	\$10,908	9,800	\$ 7,902	4,100	\$ 3,005
Alaska.....	300	179	200	135	100	44
Arizona.....	15,200	11,466	11,800	8,923	3,500	2,543
Arkansas.....	12,600	10,086	9,300	7,725	3,200	2,362
California.....	52,700	39,044	39,000	29,233	13,700	9,810
Colorado.....	11,300	8,966	8,300	6,697	3,000	2,269
Connecticut.....	4,700	3,553	3,400	2,628	1,300	925
Delaware.....	2,600	2,090	1,800	1,516	700	574
Washington DC.....	1,200	725	900	506	300	219
Florida.....	47,300	35,666	36,300	27,947	11,000	7,719
Georgia.....	20,900	16,546	15,300	12,484	5,600	4,062
Hawaii.....	400	173	300	128	100	46
Idaho.....	6,800	5,397	5,300	4,231	1,500	1,166
Illinois.....	56,900	43,569	42,600	33,011	14,300	10,558
Indiana.....	24,100	19,258	17,900	14,571	6,200	4,688
Iowa.....	14,100	10,793	10,600	8,165	3,500	2,628
Kansas.....	20,600	16,501	15,700	12,708	4,900	3,793
Kentucky.....	21,000	17,098	15,400	12,894	5,500	4,204
Louisiana.....	12,100	9,561	8,900	7,036	3,300	2,525
Maine.....	4,800	3,829	3,600	2,889	1,200	940
Maryland.....	16,100	12,722	11,800	9,469	4,200	3,253
Massachusetts.....	8,500	5,970	6,100	4,271	2,400	1,698
Michigan.....	22,000	17,389	16,900	13,587	5,100	3,802
Minnesota.....	25,800	20,031	19,700	15,429	6,100	4,602
Mississippi.....	8,500	6,614	6,100	4,897	2,400	1,717
Missouri.....	29,500	22,452	21,900	16,914	7,600	5,538
Montana.....	9,200	7,474	7,200	5,869	2,000	1,605
Nebraska.....	14,900	12,211	11,400	9,510	3,400	2,701
Nevada.....	4,800	3,747	3,800	2,983	1,000	764
New Hampshire.....	1,500	1,061	1,100	750	400	311
New Jersey.....	16,300	12,582	11,800	9,299	4,600	3,283
New Mexico.....	7,200	5,511	5,500	4,176	1,800	1,335
New York.....	38,400	28,357	27,500	20,833	10,900	7,524
North Carolina.....	14,500	11,280	10,700	8,508	3,900	2,772
North Dakota.....	5,000	4,062	3,700	3,086	1,200	976

See footnotes at end of table.

Table B27.--Retirement and survivor benefits in current-payment status on September 30, 1998, by class and state (Amounts in thousands) - Continued

State <sup>1</sup>	Total		Retirement benefits <sup>2</sup>		Survivor benefits	
	Number	Monthly amount	Number	Monthly amount	Number	Monthly amount
Ohio.....	47,400	\$37,554	34,700	\$27,719	12,700	\$ 9,835
Oklahoma.....	7,800	5,948	5,600	4,405	2,100	1,544
Oregon.....	13,400	10,348	10,300	8,019	3,100	2,329
Pennsylvania.....	67,400	53,377	48,500	38,744	18,900	14,634
Rhode Island.....	1,100	726	700	507	300	219
South Carolina.....	8,600	6,836	6,300	5,127	2,300	1,709
South Dakota.....	1,900	1,429	1,400	1,039	500	390
Tennessee.....	17,300	13,271	12,100	9,572	5,200	3,699
Texas.....	48,200	37,938	35,500	28,199	12,700	9,739
Utah.....	8,900	7,008	6,700	5,284	2,200	1,725
Vermont.....	1,700	1,208	1,300	877	500	331
Virginia.....	26,400	21,442	19,200	16,124	7,200	5,318
Washington.....	17,200	13,657	13,200	10,644	4,000	3,013
West Virginia.....	15,700	12,706	11,500	9,421	4,200	3,286
Wisconsin.....	16,600	12,678	12,600	9,738	4,000	2,940
Wyoming.....	4,500	3,632	3,500	2,811	1,000	821
<b>Outside United States:</b>						
Canada.....	4,500	2,462	3,100	1,515	1,400	947
Mexico.....	700	458	400	253	300	205
Other.....	1,000	643	500	350	500	293
<b>Total.....</b>	<b>875,900</b>	<b>\$680,196</b>	<b>648,600</b>	<b>\$511,258</b>	<b>227,300</b>	<b>\$168,937</b>

<sup>1</sup> State of residence of beneficiary on September 30, 1998.

<sup>2</sup> Includes 149,300 supplemental annuities to employees receiving regular annuities. In a relatively small number of cases, employees were also receiving spouse or widow(er)'s benefits.

NOTE.--Retirement benefits include regular and supplemental employee annuities, spouse annuities and divorced spouse annuities. Survivor benefits include annuities to aged and disabled widow(er)s, widowed mothers and fathers, remarried and divorced widow(er)s, children, parents, survivor (option) annuities, and widow(er)s annuities temporarily being paid at spouse annuity rates pending final adjudication of survivor annuities. Benefit amounts exclude social security payments to dual beneficiaries.